

REMARKS

In this paper, claim 35 is currently amended. After entry of the above amendment, claims 35-56 are pending, and claims 1-34 have been canceled.

The drawings were objected to because the sectional views, such as Figs. 2 and 5, do not show the hatching that indicates the materials of which the parts are made. Corrected drawings showing hatching were submitted with the amendment filed January 10, 2005. It appears that the PTO file may be incomplete. A complete set of formal drawings accompanies this amendment to overcome the objections noted as well as the objections noted in the form PTO-948.

The IDS filed January 13, 2005 was objected to because there was not a concise statement of the relevance of *each* patent listed that was not in the English language. A resubmitted IDS accompanies this amendment that provides a statement for each non-English reference.

Claims 35, 36 and 38-45 were rejected under 35 U.S.C. §102(b) as being anticipated by Ernest (GB 356,497). This basis for rejection is respectfully traversed.

Claim 35 has been amended to clarify that the axle body is dimensioned so that the crank arm that abuts against the projection is mounted to the projection by passing the other one of the first and second end portions of the axle body through the crank arm and passing the axle body through the crank arm until the crank arm is mounted to the projection. The Ernest axle is structured so that the crank arm must be mounted starting at the end portion that contains the projection when assembled. Thus, Ernest neither discloses nor suggests the presently claimed subject matter.

Claims 37 and 46-56 were rejected under 35 U.S.C. §103(a) as being unpatentable over Ernest in view of Yamanaka (US 5,845,543). This basis for rejection is respectfully traversed.

As for claim 37, extending Ernest's projection (16) completely around the axle body (1) would make it impossible to attach the crank arm (17) to the axle body (1) because it would be impossible to install the slotted washer (20), which retains the crank arm (17) to the axle body (1), onto the axle body (1). Thus, there is no reason to extend Ernest's projection (16) completely around

the axle body (1).

As for the remaining claims, these claims should be patentable for the same reasons noted above for claim 35.

Accordingly, it is believed that the rejections under 35 U.S.C. §102 and §103 have been overcome by the foregoing amendment and remarks, and it is submitted that the claims are in condition for allowance. Reconsideration of this application as amended is respectfully requested. Allowance of all claims is earnestly solicited.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "James A. Deland".

James A. Deland
Reg. No. 31,242

DELAND LAW OFFICE
P.O. Box 69
Klamath River, California 96050
(530) 465-2430



ANNOTATED SHEET SHOWING CHANGES
 Inventor: MASAHIRO YAMANAKA
 "BICYCLE CRANK AXLE WITH A RADIAL PROJECTION"
 Application No.: 10/676,417
 Atty. Docket No. SIC-02-009-1
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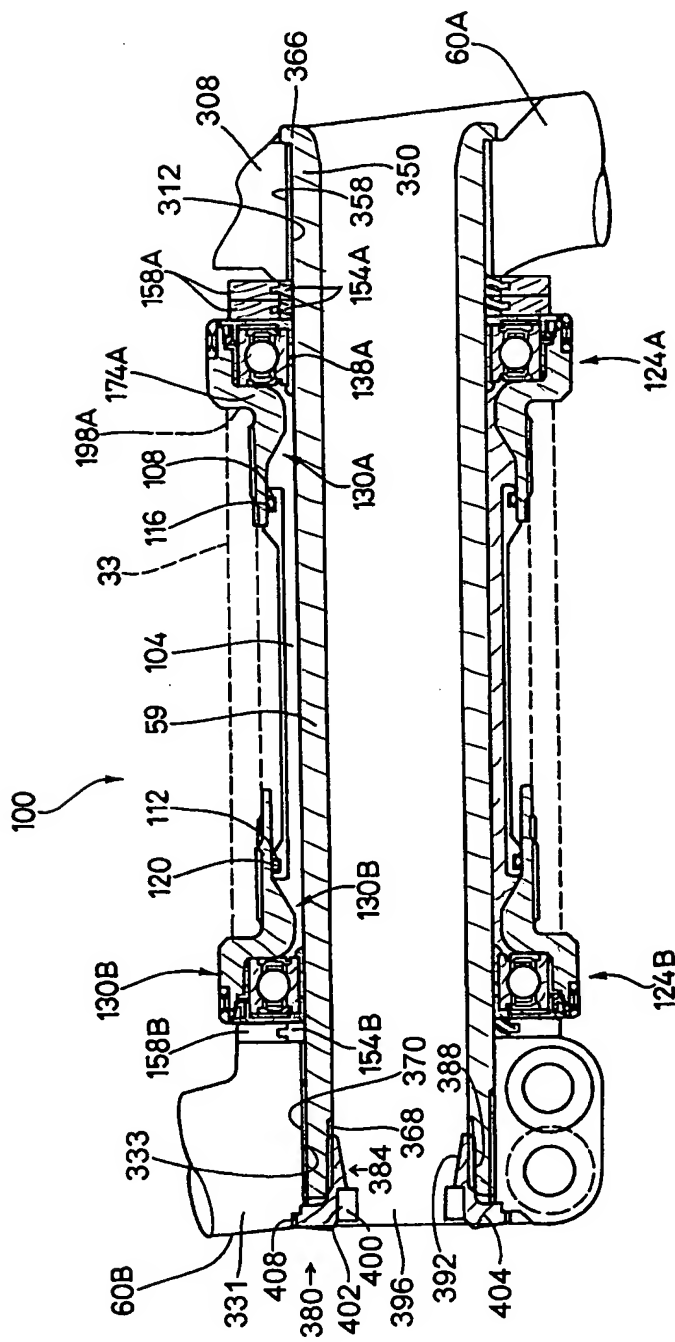


FIG. 2

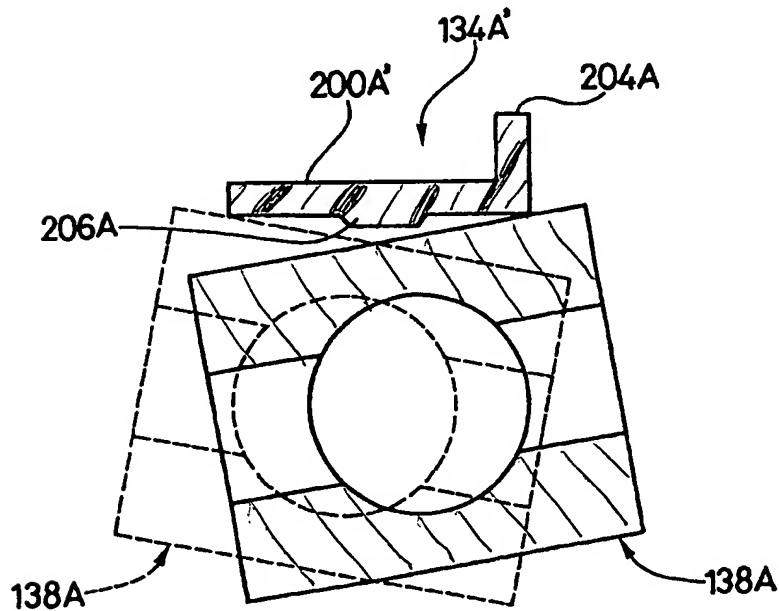
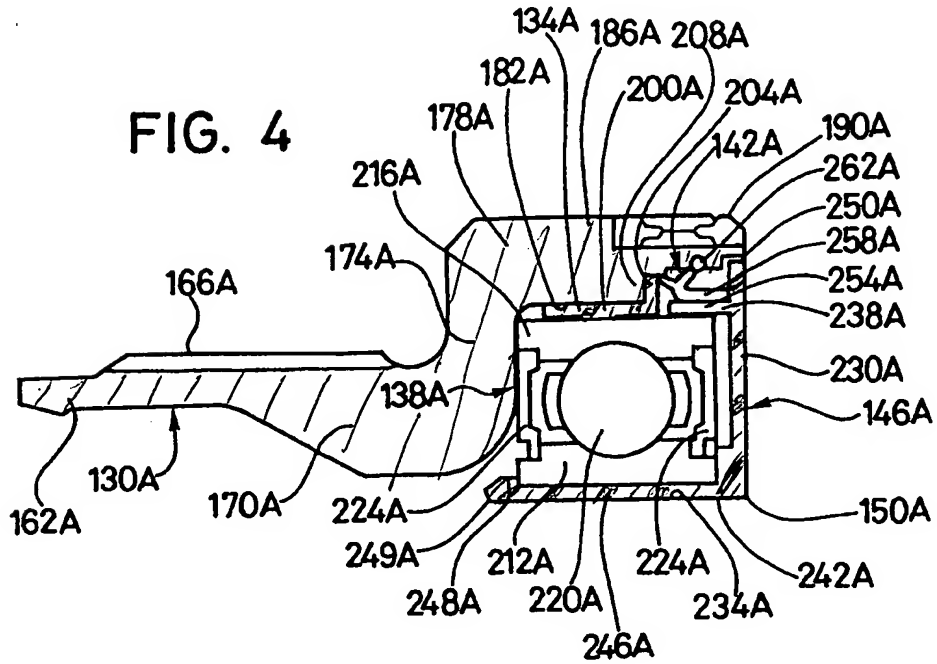


FIG. 5

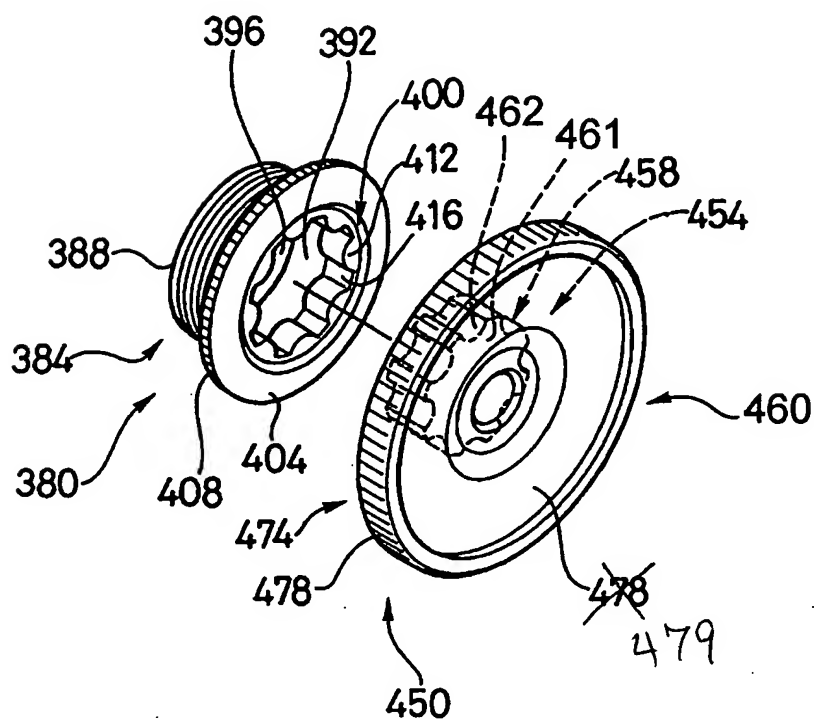


FIG. 8